PTO/S8/08 (12-04)

APPLICATION AS FILED - PART I (Column 1) (Column 2) SMALL ENTITY FOR MURBER FILED MURBER EXTRA AND FEE (8) FEE (9) RATE (1) FEE (9) RATE (1) FEE (9) FEE (1) RATE (1) FEE (9) FEE (1) RATE (1) FEE (1) RATE (1) FEE (1) RATE (2) FEE (1) RATE (3) FEE (1) RATE (3) FEE (9) RATE (4) FEE (9) RATE (1) FEE (1) RATE (2) FEE (1) RATE (3) FEE (1) RATE (3) FEE (1) RATE (3) FEE (9) RATE (3) FEE (1) RATE (4) FEE (1) RATE (3) FEE (1) RATE (3) FEE (1) RATE (3) FEE (1) RATE (3) RATE (3) RATE (3) RATE (4) FEE (1) RATE (3) RATE (3) RATE (3) RATE (4) RATE (4) RATE (4) RATE (4) RATE (5) RATE (6) RATE (6) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7) RATE (7		Inder the Peperv PA	TENT APPI	d 1998 JCATIO	no persona en	required to respo	nd to	a collection of	i summerchalk O	tBOG; U.J. less (t dis	BOUGH //34/2008 DEPARTMENT PERYO A VANG OM	OF COMMER B control numb
Column 1) (Column 2) SMALL ENTITY OR SMALL ENT	_	<u> </u>		Subs	titude for For	n PTO-875		KEUUKL	<u> </u>	App	notinou of Doctries	Number
ASIGNED AND FOR ALUBER FILED MUMBER EXTRA FREE (8) FREE (9)								SMALL ENTITY			OTHER THAN	
TOTAL CAMES APPLICATION AS AMENDED - PART II COMMINS TOTAL AMENDED - PART II COMMINS TOTAL CAMES If the apocitication and drawings exceed 100 SECRET 1.18(9) If the apocitication and drawings exceed 100 SECRET 1.18(9) If the apocitication and drawings exceed 100 SECRET 1.18(9) If the apocitication and drawings exceed 100 SECRET 1.18(9) If the apocitication and drawings exceed 100 SECRET 1.18(9) If the apocitication and drawings exceed 100 SECRET 1.18(9) If the apocitication and drawings exceed 100 SECRET 1.18(9) If the apocitication and drawings exceed 100 SECRET 1.18(9) If the apocitication and drawings exceed 100 SECRET 1.18(9) If the apocitication and drawings exceed 100 SECRET 1.18(9) If the apocitication and drawings exceed 100 SECRET 1.18(9) If the apocitication and drawings exceed 100 SECRET 1.18(9) If the apocitication and drawings exceed 100 SECRET 1.18(9) If the apocitication and drawings exceed 100 SECRET 1.18(9) If the apocitication and drawings exceed 100 SECRET 1.18(9) If the apocitication and drawings exceed 100 SECRET 1.18(9) If the apocitication and drawings exceed 100 If the apocitication and drawings exceed the apocitic and the apocitic and drawings exceed the apocitic and drawings exceed 1				HUMBER FILED		MINRE EXTRA			T :	٦.٠		1.
EARCH-FEE TO RELEASE OF TOTAL TOTAL APPLICATION SIZE ET STATE OF TREEST PRODUCTS OF TOTAL STORY OF TOTAL APPLICATION SIZE ET STATE OF TREEST PRODUCTS OF TREEST OF TREEST PRODUCTS OF TREEST OF TRE	BASIO FEE		(66)			THE PARTY OF THE P		RATE	FEE (II)	4	RATE (1)	FEE (I)
EXAMPLATION FEE (CONT. 14(0), Pay 4(0) OTAL CLAMAS FOR 1,16(0) Pay 4(0) OTAL CLAMAS FOR 1,16(0) FOR 1,1	SEARCH FEE			•			-			4 .	<u>. </u>	<u> </u>
TOTAL CAMES OR X = 1 OR	EX	AMINATION FEE		•		.	-	<u> </u>	 	4		L.
SCRENDENT CLAMB If the appocitionation and drawings exceed 100 effects of paper, the application size fee due in CFR 1.6(p) If the appocitionation and drawings exceed 100 effects of paper, the application size fee due in Early (State of the appocition and drawings exceed 100 effects of paper, the application size fee due in CFR 1.6(p) If the appocitionation and drawings exceed 100 effects of paper, the application size fee due in CFR 1.6(p) If the appocitionation and drawings exceed 100 effects of paper, the application size fee due in CFR 1.6(p) If the appocition and paper of the appocition and drawings exceed 100 effects of the app	TOTAL CLAIMS GT.OFR 1.16(1)		:	· minus 20 '=			1		+	┨.		
PPLICATION SIZE If the apportionation and drawings exceed 100 effects of paper, the application size fee due to great an application size fee due to great additional 50 sheets of paper, the application size fee due to great additional 50 sheets of feating for each additional 50 sheets of faction thereof. See 35 U.S.C. 416(IN)(IV)(O) and 97 CFR 1.16(g). ILLITPLE DEPENDENT CLAIM PRESENT GT CFR 1.16(g). ILLITPLE DEPENDENT CLAIM PRESENT GT CFR 1.16(g). ILLITPLE DEPENDENT CLAIM PRESENT GT CFR 1.16(g). ILLITPLE DEPENDENT CLAIM PRESENT (Column 2) (Column 1) (Column 2) (Column 2) (Column 3) (Column 2) (Column 3) INTOINAL ENTITY RATE (B) ADDITIONAL FEE (B) ADDITIONAL FE	W.	XEPENDENT CL	NIM8				-	× •	· · · ·	OR	× •	. ,
TOTAL ADDI TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL ADDI TOTAL TO	F.	O'R 1.16HW	If the a			20 amas d 400	4	*].	× .	
APPLICATION AS AMENDED - PART (Column 1) (Column 2) (Column 3) CAMMS CRIMANING APPLY AMENDMENT APPLY ON PREVIOUSLY FEE (8) ADDI-FEE (8) ADDI-FEE (9) CR OTHER THAN SMALL ENTITY RATE (8) ADDI- TIONAL FEE (9) RATE (8) ADDI- TIONAL FEE (9) ADDI-FEE (9) CR TOTAL ADDI-FEE (9) RATE (9) ADDI-FEE CR X = CR	FEI (FI)	E CFR 1.16(s))	is \$250 eddition 85 U.S.	is \$250 (\$125 for small additional 50 sheets or 35 U.S.C., 41(à)(1)(G)		on size fee due for each on thereof						٠.
APPLICATION AS AMENDED - PART II (Column 1) (Column 2) (Column 3) SMALL ENTITY OR OTHER THAN SMALL ENTITY REMANING AFTER NUMBER NUMBER PREVIOUSLY PRESENT PRESENT PREVIOUSLY PART PREVIOUSLY PART (8) ADDITIONAL FEE (9) Total of orn 1.900 33 Mirius 36						•	J			1	• • •	
APPLICATION AS AMENDED - PART (Column 1) (Column 2) (Column 3) CLAIMS REMAINING AFTER NUMBER PREVIOUSLY PRESENT PRESENT PRESENT TOUND. AMENDMENT PREVIOUSLY PRESENT PRESENT PRESENT PRESENT PRESENT PRESENT PRESENTATION OF MULTIPLE DEPENDENT CLAIM (ST CFR 1.100) FRIST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (ST CFR 1.100) FRIST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (ST CFR 1.100) FRATE (S) ADDITION AND ADDITION OF MULTIPLE DEPENDENT CLAIM (ST CFR 1.100) FRATE (S) ADDITION OR ADDITION OF MULTIPLE DEPENDENT CLAIM (ST CFR 1.100) FRATE (S) ADDITION OR ADDITION OF MULTIPLE DEPENDENT CLAIM (ST CFR 1.100) FRATE (S) ADDITION OR ADDITION OF MULTIPLE DEPENDENT CLAIM (ST CFR 1.100) FRATE (S) ADDITION OR ADDITION OF MULTIPLE DEPENDENT CLAIM (ST CFR 1.100) FRATE (S) ADDITION OR ADDITION OF MULTIPLE DEPENDENT CLAIM (ST CFR 1.100) FRATE (S) ADDITION OR X = TOTAL ADDITIONAL FEE (S) APPLICATION OF MULTIPLE DEPENDENT CLAIM (ST CFR 1.100) FRATE (S) ADDITION OR X = TOTAL ADDITIONAL FEE (S) TOTAL ADDITIONAL FEE (S) ADDITIONAL FEE (S) TOTAL ADDITIONAL FEE (S) TOTAL ADDITIONAL FEE (S) ADDITIONAL FEE	• # (the difference in	column 1 is less t	peu selo' (enter "O" in cotu	ma 2.	•	TOTAL		1	TOTAL	
CLAIMS REMANING AFTER PREVIOUSLY PAID FOR Total GF GF 1-MG) AMENDMENT TOTAL ADDITEE APPRESENTATION OF MULTIPLE DEPENDENT CLAIM (ST CFR 1.16(B)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (ST CFR 1.16(B)) TOTAL ADDITEE (Cohumn 1) (Cohumn 2) (Cohumn 3) (Cohumn		. APPI	ICATION AS	AMEN	DED - PAR	T 11		•		-		
REMARKING AFTER AMEDIANNING AFTER AMEDIANNING AFTER AMEDIANNING AFTER AMEDIAN PREVIOUSLY PREVIOUSLY PRESENT EXTRA PREVIOUSLY FEE (8) RATE (8) ADDI- TIONAL FEE (9) RATE (8) RATE (9) RATE (9) RATE (9) RATE (9) RATE (9) RATE (9) RATE (1) RATE (1) RATE (1) ADDI- TIONAL FEE (8) RATE (1) ADDI- TIONAL FEE (1) ADDI- TIONAL FEE (1) RATE (1) ADDI- TIONAL FEE (1) TOTAL ADDI- TIONAL FEE (1) ADDI- TIONAL FEE (1) ADDI- TIONAL FEE (1) TOTAL ADDI- TIONAL FEE	_				(Column	2) (Column 3)		* SMALL	ENTON	OR	OTHER	R THAN
AFTER ADDITIONAL FEE (8) ADDITIONAL FEE (9) ACT TOTAL ADDITIONAL FEE (9) APPROVIDENT AMENDMENT PREVIOUSLY PAID FOR TOTAL ADDITIONAL FEE (9) APPROVIDENT AMENDMENT PREVIOUSLY PAID FOR ADDITIONAL FEE (9) APPROVIDENT AMENDMENT PREVIOUSLY PAID FOR ADDITIONAL FEE (8) ADDITIONAL FEE (9) A 25 80 CR X 200 80 CR X 200 80 CR A 200 80 CR ADDITIONAL FEE (9) A 25 80 CR A 200 80 CR A 200 80 CR A 200 80 CR ADDITIONAL FEE (9) ADDITIONAL FEE (HIGHEST	HIGHEST			CHAILLA	7	SMALL	ENTITY ·
Application Size Fee (37 CFR 1.18(a)) FRIST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.18(b)) COLUMN 1) COLUMN 2) COLUMN 3) FREMARKING AFTER PREVIOUSLY PREVIOUSLY PAID FOR PAID FOR AMERICAN (33 AFTER PAID FOR AMERICAN (34 AMERICAN FEE (5)) APPlication Size Fee (37 CFR 1.18(a)) FREST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.18(b)) FREST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.18(b)) FREST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.18(b)) TOTAL ADD'TEE If the entry in column 1-is tess than the entry in column 2, write "0" in column 3, enter "20". If the Tighest Number Previously Paid For IN THIS SPACE is less than 3, enter "20".	동	Total	AFTER	1	PREVIOUS PAID FOR	EXTRA.		• • •	TIONAL		RATE (\$)	TIONAL
Application Size Fee (37 CFR 1.18(a)) FRIST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.18(b)) COLUMN 1) COLUMN 2) COLUMN 3) FREMARKING AFTER PREVIOUSLY PREVIOUSLY PAID FOR PAID FOR AMERICAN (33 AFTER PAID FOR AMERICAN (34 AMERICAN FEE (5)) APPlication Size Fee (37 CFR 1.18(a)) FREST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.18(b)) FREST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.18(b)) FREST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.18(b)) TOTAL ADD'TEE If the entry in column 1-is tess than the entry in column 2, write "0" in column 3, enter "20". If the Tighest Number Previously Paid For IN THIS SPACE is less than 3, enter "20".	2		33		36	-		x 25 -		1 🧫	× 5000	FEE (8)
FRIST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (ST CFR 1.10(1)) COMMIN 2) (Column 2) CAMINS REMARKING HIGHEST HAMBER PRESENT EXTRA PREVIOUSLY EXTRA PADOL FEE (S) TOTAL ADD'L FEE RATE (S) ADDL- TIONAL FEE (S) RRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (ST OFR 1.10(1)) RRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (ST OFR 1.10(1)) STOTAL ADD'L FEE STOTAL ADD'L FEE OR TOTAL ADD'L FEE STOTAL ADD'L FEE TOTAL A	6		6_		6	• —	1 [×100		1		
TOTAL ADD'T FEE (Column 1) (Column 2) (Column 3) CLAIMS REMAINING HIGHEST HAMBER PRESENT EXTRA AFTER AMENDMENT PREVIOUSLY PAD FOR EXTRA FEE (8) Total ADD'T FEE RATE (9) ADD'T TOMAL FEE (8) RATE (9) ADD'T TOMAL FEE (8) TOTAL ADD'T FEE (8) RATE (9) ADD'T TOMAL FEE (8) RATE (9) ADD'T TOMAL FEE (8) RATE (9) ADD'T TOMAL FEE (8) RRST PRESENTATION OF MALTIPLE DEPENDENT CLAIM (97 CFR 1.16(9)) RRST PRESENTATION OF MALTIPLE DEPENDENT CLAIM (97 CFR 1.16(9)) TOTAL ADD'T FEE If the entry in column 1-is less than the entry in column 2, write "U" in column 3. If the Tightest Number Previously Paid For (N THIS SPACE is less than 20, enter "20". The Tightest Number Previously Paid For (N THIS SPACE is less than 3, enter "20".	Ĭ									OR	* 800 =	
TOTAL ADD'T FEE COlumn 1) (Column 2) (Column 3) CLAIMS REMAINING AFTER NAMBER PRESENT EXTRA AMENDMENT PREVIOUSLY PARD FOR TIONAL FEE (8) Total 97 GPR Lings 3.3 Minus 3.6 FEE (8) Application Size Fop (37 CFR 1.18(e)) RR81 PRESENTATION OF SALL TIPLE DEPENDENT CLAIM (37 CFR 1.19(9)) RR81 PRESENTATION OF SALL TIPLE DEPENDENT CLAIM (37 CFR 1.19(9)) TOTAL ADD'T FEE OR X = X = OR X = TOTAL ADD'T FEE If the entry in column 1-is tess then the entry in column 2, write "V" in column 3. If the "Highest Number Previously Paid For SN THIS SPACE is less than 3, enter "20". The "Highest Number Previously Paid For SN THIS SPACE is less than 3, enter "20".	Ĺ	FIRST PRESENT	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (ST CFR 1.14(0))							OR		
Column 1) (Column 2) (Column 3) CLAIMS REMAINING HAMBER PRESENT PRESENT FRATE (5) ADDITIONAL FEE (6) Total or one cours 32 Minus 32 Minus 4 34 CR X = CR X			••••	•			•		٠.			
CAMING REMAINING AFTER NAME NAME PREVIOUSLY PRESENT EXTRA PARD FOR PREVIOUSLY	_	KCC	(Column 1)	·	(Column 2	D (Column 3)					AUD L PEE	<u> </u>
TOTAL Application Size Fop (37 CFR 1.16(e)) PREST PRESENTATION OF SALTIPLE DEPENDENT CLAIM (37 CFR 1.16(g)) If the entry in column 1-is tess then the entry in column 2, write "V" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "20". The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "20".		406	REMAINING AFTER AMENDMENT		NUMBER PREVIOUSL	PRESENT		RATE (F)	TIONAL	·	RATE (1)	TIONAL
Application Size Foe (37 CFR 1.16(e)) PRRST PRESENTATION OF MULTIPLE DEPENDENT CLASS. (\$17 CFR 1.16(ft)) OR TOTAL ADD'L FEE If the entry in column 14s tess than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" (N THIS SPACE is less than 20, enter "20". The "Highest Number Previously Paid For" (N THIS SPACE is less than 3, enter "2".	Ĭ	OFFI CHEES	3 3	Minus	36	• /		-	765(4)			FEE (1)
Application Size Foe (37 CFR 1.16(e)) PRRST PRESENTATION OF MULTIPLE DEPENDENT CLASS. (\$17 CFR 1.16(ft)) OR TOTAL ADD'L FEE If the entry in column 14s tess than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" (N THIS SPACE is less than 20, enter "20". The "Highest Number Previously Paid For" (N THIS SPACE is less than 3, enter "2".					444	1-/-	 				-	
* If the entry in column 1-is tess then the entry in column 2, write "V" in column 3. * If the Yighest Number Previously Paid For SN THIS SPACE is less than 20, enter "20". The Yighest Number Previously Paid For SN THIS SPACE is less than 3, enter "2".	ξĺ	Application Bize	Fop (97 CFR 1,	G(*))	<u> </u>		 -	<u> </u>		OR	X -	
* If the entry in column 14s tess than the entry in column 2, write "0" in column 3, " If the Tightest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". The Tightest Number Previously Paid For" IN THIS SPACE is less than 3, enter "2".	1	PRRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (ST OFR 1.198)						•				• • •
# If the entry in column 14s tess then the entry in column 2, write "0" in column 3. # If the Tightest Number Previously Paid For" IN THIS SPACE to less than 20, enter "20". The Tightest Number Previously Paid For" IN THIS SPACE to less than 3, enter "3".	•							ADDY FEE	·		TOTAL	
The Tightest Number Previously Paid For (Total or Independent) is the highest number found in the expressists box in solution t	***	If the entry in co If the Trighest N If the Trighest N	tumn 1-is less the iumber Previously umber Previously	n the entry Paid For Paid For	y in column 2, y IN THIS SPAC IN THIS SPAC	urtie V in column E is less than 20,	3. enter	*20 °,				
	~	The Highest No.	miber Previously	eld For	Total or Indepe	ndent) is the highe	al un	s". Mber found i n	the approximate	bax in e	aluma 1.	

The obligation of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patentian of Commerce, P.O. Box 1460, Alexandria, VA 22315-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. BEND TO: Commits stoner for Patents, P.O. Box 1460, Alexandria, VA 22313-1450.

it you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.